

Job Risk Assessment for ITD - JRA-AO-04 (Driving Vehicles)

Name(s) of Risk Team Members: A.Patel, M.Heinrich, C.Salvaggi	Point Value → Parameter ↓	1	2	3	4	5
Name(s) of Specific Application Risk Team Members:						
Job Title: Driving Vehicles	Frequency (B)	≤once/year	≤once/month	≤once/week	≤once/shift	>once/shift
Job Number or Job Identifier: JRA-AO-04						
Job Description: From JRA-BNL-Driving Driving BNL and personal sedans and light pick-up trucks on-site and off-site to transport personnel and small size equipment	Severity (C)	First Aid Only	Medical Treatment	Lost Time	Partial Disability	Death or Permanent Disability
Training and Procedures List (optional): BNL sponsored Defensive Driving is optional for drivers. NYS Driver's License (or reciprocal) is required.	Likelihood (D)	Extremely Unlikely	Unlikely	Possible	Probable	Multiple
Reviewed by: Luis Nieves Date: 9/29/06 Rev. #: 0						
Stressors (if applicable, please list all): Inclement weather such as Rain, Snow and Ice. Seasonal wildlife hazards such deer, turkey, and geese.		Reason for Revision (if applicable):			Comments:	

			Before Additional Controls							After Additional Controls						
Job Step / Task	Hazard	Control(s)	Stressors Y/N	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD	Control(s) Added to Reduce Risk	Stressors Y/N	# of People A	Frequency B	Severity C	Likelihood D	Risk* AxBxCxD	% Risk Reduction
Preliminary walk-around inspection of vehicle	Slips, fall on same level, bump of body part, pinched hands/finger. Wind slamming door on finger.	Marked parking spaces with proper footing, road and parking lot maintenance, proper footwear	N	1	5	1	2	10								
			Y	1	5	1	3	15								
Entering/Exiting parked vehicles	Slips, fall on same level, bump of body part, pinched hands/finger	Vehicle design- handles, headliner/door/dash padding, marked parking spaces with proper footing	N	1	5	1	2	10								

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		Vehicle design-headliner/door/dash padding, marked parking spaces with proper footing, road and parking lot maintenance	Y	1	5	2	3	30								
Entering/Exiting parked vehicles-driver or passenger	Struck by moving vehicle	High percentage of parking lots versus on-street parking, lower speeds on parking lots, street lighting, rear view mirrors	Y	1	5	3	2	30								
Driving car/light truck around site and "War Driving"	Vehicle accident-striking another vehicle or stationary object (inclement weather for approximately 6 months/year)	Speed limit; Police enforcement of driving rules & speed limits; design of vehicle, seat belt; licensed drivers; vehicle, road and parking lot maintenance; State government car inspection sticker program of private vehicles; SBMS Traffic Safety Subject Area, CVO, Contractor Training, 2 members of Staff perform War Driving.	Y	2	2	2	3	24								
Bicycle, Pedestrian & Animals travel around site	Vehicle striking pedestrian or bicyclist-injury to pedestrian, bicyclist or vehicle occupant	Vehicle lighting, marked crosswalks, sidewalks, street lighting; speed limit lessens injury potential, bicycle helmets	N	1	4	3	2	24								
	Vehicle striking animal-injury to vehicle occupant	Vehicle lighting, seat belts, driver awareness of need for caution via ESH reminders	N	1	3	1	2	6								

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Gas fill-up	Fire from fueling	On-site trained service personnel for filling gas and checking vehicles at both stations	N	1	3	1	1	3								
Loading and unloading larger packages	Sprain/ strain injury from lifting	see JRA for <i>Manual Lifting</i>	-	-	-	-	-	-								
Further Description of Controls Added to Reduce Risk:																
*Risk:	0 to 20	21 to 40	41-60						61 to 80	81 or greater						
	Negligible	Acceptable	Moderate						Substantial	Intolerable						

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